

[DOWNHOLE SAMPLING TOOL AND METHOD FOR USING SAME]

Abstract

Methods and apparatuses for sampling fluid from a subterranean formation penetrated by a wellbore are provided. The subterranean formation has clean formation fluid therein, and the wellbore has a contaminated fluid therein extending into an invaded zone about the wellbore. A shaft is extended from a housing and positioned in a perforation in a sidewall of the wellbore. At least one flowline extends through the shaft and into the housing. The flowline(s) are adapted to receive downhole fluids through the perforation. At least one fluid restrictor, such as a packer, injection fluid or flow inhibitor, may be used to isolate at least a portion of the perforation whereby contaminated fluid is prevented from entering the isolated portion of the perforation. At least one pump selectively draws fluid into the flowline(s).